

Microgrid Services Tariff

Scope of Issues and Priority Topics

Hawaii Public Utilities Commission

January 28, 2022



State of Hawaii
Public Utilities Commission

Overview

- Phase 2 Objectives / Initial Scope of Issues
- Proposed Priority Topics



Phase 2 Objectives / Initial Scope of Issues*

- Continue development of the Tariff
 - Promote self-sufficiency and resilience
 - Further streamline where applicable
- Enhance Tariff to support broader use of microgrids in non-emergency situations
 - Enable voluntary islanding
 - Enable islanding as a normal mode of operation
- Further explore opportunities to support resiliency through microgrid development
 - Encourage development of microgrids that can provide power to remote communities and critical facilities
- Identify grid services that can be provided by microgrids

*As outlined in the Commission's Guidance Letter filed September 21, 2021.



Proposed Priority Topics

- Microgrid Compensation and Grid Services
 - Harmonization with other programs' grid service mechanisms
 - Customers with existing DER/DR grid service agreements
 - Resilience services and compensation, including societal and environmental value
- Utility Compensation
 - Standby charges, exit fees, and/or other charges
- Customer Protection and Related Considerations





Next Steps

- Commission Order
 - Final Priority List for Phase 2
 - Procedural Schedule
 - Further Instructions
- Working Group Meetings
- Quarterly Status Conference



Thank You

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2022 Jan 28 AM 08:11

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